

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	39	("2944627" "3318307" "3552392" "3707078" "3714942" "3730178" "3807396" "3831594" "4211086" "4627860" "4697635" "4785879" "4802899" "4826510" "4841732" "4870960" "4971609" "5071453" "5112367" "5163297" "5268021" "5327729" "5337572" "5366541" "5441658" "5474595" "5499623" "5519999" "5531807" "5558086" "5579654" "5584194" "5595065" "5893275" "5893944" "Re35099").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 08:07
L3	628	((concentrator membrane generator) with nitrogen) and (ejector venturi eductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 08:09
L4	273	((concentrator membrane generator) with nitrogen) and (ejector venturi eductor) and (cryo\$6 refrigerator "cold head" coldhead)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 08:10
L5	10	((concentrator membrane generator) adj2 nitrogen) and (ejector venturi eductor) and (cryo\$6 refrigerator "cold head" coldhead)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 08:10
L6	10	("5129921").URPN.	USPAT	OR	OFF	2005/05/31 08:31
L7	432	praxair.as. and membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/31 08:32
L8	4	praxair.as. and (ejector venturi eductor) and ((membrane concentrator generator) with nitrogen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 08:34
L9	4	((biolog\$5) adj preserv\$5) and oxygen and cryo\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 08:36

L10	0	((biolog\$5) adj preserv\$5) and ((liquid liquefied) adj oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 08:37
L11	1	((biolog\$5 cell specimen) adj preserv\$5) and ((liquid liquefied) adj oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 08:38
L12	23	((biolog\$5 cell specimen) with preserv\$5) and ((liquid liquefied) adj oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 08:41
L13	23	((biolog\$5 cell specimen tissue) with preserv\$5) and ((liquid liquefied) adj oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 08:42
L14	23	((biolog\$5 cell specimen tissue) with (preserv\$5 cryopreserv\$5)) and ((liquid liquefied) adj oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 08:42
L15	23	((biolog\$5 cell specimen tissue) with (preserv\$5 cryo-preserv\$5)) and ((liquid liquefied) adj oxygen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/31 08:42
S1	5	"pulse tube" and "heat exchanger" and ejector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 07:40
S2	19	("3991587" "3991588" "4018059" "4101793" "4164126" "4207745" "4289985" "4329849" "4488406" "4745760" "4884409" "5293750" "5548168" "5586437" "5848532" "5953224" "6123119" "6131647" "6173577").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/10 07:27
S3	2	("6438969").URPN.	USPAT	OR	OFF	2005/05/10 07:28
S4	4	("4884409" "5187938" "5606870" "5848532").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/10 07:28
S5	2	("6442949").URPN.	USPAT	OR	OFF	2005/05/10 07:29
S6	7	("5606870").URPN.	USPAT	OR	OFF	2005/05/10 07:30

S7	23	("3667246" "3851173" "3851274" "4078392" "4080802" "4135571" "4245479" "4507941" "4689964" "4750338" "4766741" "4788829" "4825667" "4831845" "4993230" "5060481" "5073896" "5119637" "5193349" "5197537" "5317878" "5402648" "5476137").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/10 07:32
S8	1	"5308382".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/10 07:33
S9	12	("5308382").URPN.	USPAT	OR	OFF	2005/05/10 07:33
S10	17	("4421529" "4642996" "4681602" "4806132" "4845958" "4881953" "5035726" "5102432" "5120329" "5156009" "5160768" "5165246" "5169412" "5172558" "5185014" "5207806" "5226931").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/10 07:36
S11	56	("pulse tube" cryocooler) and "heat exchanger" and (ejector nozzle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 07:41
S12	9	("pulse tube" cryocooler) and "heat exchanger" and (ejector nozzle) and membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 07:43
S13	1	62/78.ccls. and ("pulse tube" cryocooler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 07:44
S14	93	62/78.ccls. and (cryo\$7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 07:44
S15	25	62/78.ccls. and (cryo\$7) and membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 07:50

S16	0	62/407.ccls. and (cryo\$7) and membrane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 07:50
S17	5	62/404,440.ccls. and ejector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 07:56
S18	25	62/404,440.ccls. and cryo\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 07:58
S19	8	"container inerting"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 08:05
S20	18	((counter) adj2 "heat exchanger") and (ejector nozzle) and (cryo\$7 "pulse tube")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 08:34
S21	9	((counter) adj2 "heat exchanger") and (membrane) and (cryo\$7 "pulse tube")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 08:11
S22	11	praxair.as. and ejector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 08:23
S23	12	(praxair.as. bonaquist.in.) and ejector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 08:26
S24	38	(praxair.as. bonaquist.in.) and (ejector venturi)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 08:26
S25	55	(praxair.as. bonaquist.in.) and (ejector venturi eductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 08:26
S26	30	("5226932").URPN.	USPAT	OR	OFF	2005/05/10 08:30

S27	12	((counter) adj2 "heat exchanger") and (ejector venturi eductor) and (cryo\$7 "pulse tube")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/10 08:34
S28	8	("3360955" "3427817" "3447339" "3464230").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/10 08:46
S29	5	("3464230").URPN.	USPAT	OR	OFF	2005/05/10 13:53
S30	12	("3447339").URPN.	USPAT	OR	OFF	2005/05/10 13:54
S31	6	("3427817").URPN.	USPAT	OR	OFF	2005/05/10 13:55
S32	5	("3713305").URPN.	USPAT	OR	OFF	2005/05/10 13:56
S33	21	(ejector venturi eductor) and (cryocooler "pulse tube" gifford) and "heat exchanger"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 08:20
S34	4	("4578962" "5461871" "6347522" "6378312").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/11 08:08
S35	54	(ejector venturi eductor) and praxair.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 08:08
S36	588	(ejector venturi eductor) and ("cryogenic") and "heat exchanger"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 08:14
S37	13	(ejector venturi eductor) and ("cryogenic refrigerator") and "heat exchanger"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 08:15
S38	5	("3713305").URPN.	USPAT	OR	OFF	2005/05/11 08:17
S39	4	(membrane with nitrogen) and (cryocooler "pulse tube" gifford "cryogenic refrigerator") and "heat exchanger"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 08:18
S40	441	(ejector venturi eductor) and (membrane same nitrogen)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/27 16:42

S41	275	(ejector venturi eductor) and (membrane same nitrogen) and "heat exchanger"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 08:21
S42	247	(ejector venturi eductor) and (membrane with nitrogen) and "heat exchanger"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 08:21
S43	213	(ejector venturi eductor) and (membrane with nitrogen) and "heat exchanger" and cryo\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 08:23
S44	15	(ejector venturi eductor) and (membrane with nitrogen) and "heat exchanger" and cryo\$7 not vinegar.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 08:25
S45	49	(ejector venturi eductor) and (membrane with nitrogen) and "heat exchanger" not vinegar.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/11 08:41
S46	10	("3349161" "3360955" "3371145" "2000762" "2000741").pn.	USPAT; USOCR	OR	ON	2005/05/11 08:42
S47	7	("2000741").URPN.	USPAT	OR	OFF	2005/05/11 08:43
S48	5	("3713305").URPN.	USPAT	OR	OFF	2005/05/11 08:43
S49	8	("3360955" "3427817" "3447339" "3464230").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/11 08:44
S50	6	("3427817").URPN.	USPAT	OR	OFF	2005/05/11 08:55
S51	5	("2014701" "2146797" "2513361" "2931190" "3277660").pn.	USOCR	OR	OFF	2005/05/11 08:55
S52	2	("2931190").URPN.	USPAT	OR	OFF	2005/05/11 08:57
S53	125	"heat exchanger" and (cryocooler "pulse tube" refrigerator) and ("gas contaminant cleaning system" "gas cleaning" ejector) and (storage chamber "refrigerated space") and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/27 14:55
S54	4	"heat exchanger" and (cryocooler "pulse tube") and ("gas contaminant cleaning system" "gas cleaning" ejector) and (storage chamber "refrigerated space") and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/27 14:55

S55	9	"heat exchanger" and (crycooler "pulse tube") and purge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/27 14:56
S56	11	"heat exchanger" and (crycooler "pulse tube") and (purge flush)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/27 14:56
S57	10	("5979440").URPN.	USPAT	OR	OFF	2005/05/27 15:59
S58	8	(ejector venturi eductor) and "heat exchanger" and (crycooler "pulse tube")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/27 16:42